

(12) UK Patent Application (19) GB (11) 2 368 064 A

(43) Date of A Publication 24.04.2002

(21) Application No 0101124.6	(51) INT CL ⁷ C12N 15/12 , A61K 48/00 , C07K 7/08
(22) Date of Filing 16.01.2001	
(30) Priority Data (31) 60237079 (32) 30.09.2000 (33) US	(52) UK CL (Edition T) C3H HB7P HB7V
(71) Applicant(s) Elizabeth Barber 60 Barons Keep, Gliddon Road, LONDON, W14 9AU, United Kingdom	(56) Documents Cited EMBL Sequence Database Acc. No. AW385154 (6/2/00) EMBL Sequence Database Acc. No. AC006061 (27/11/98) Proc. Natl. Acad. Sci. USA 1992, 89, pp.5346-5350 - Lederfein et al.
(72) Inventor(s) Elizabeth Barber	(58) Field of Search Online: CAS-ONLINE
(74) Agent and/or Address for Service Elizabeth Barber 60 Barons Keep, Gliddon Road, LONDON, W14 9AU, United Kingdom	

(54) Abstract Title
DNA element and associated protein

(57) Regulatory proteins and peptides that can interact with human CD33 protein are provided, together with nucleic acids encoding them. In particular SEQ ID No 1 is a cDNA sequence identified as an important regulatory element. Functional equivalents of that sequence have homology with part or all of human dystrophin inverted in comparison to the dystrophin gene sequence. The invention is of use in gene therapy, especially for diseases involving gene truncation.

GB 2 368 064 A

This print incorporates corrections made under Section 117(1) of the Patents Act 1977.

At least one drawing originally filed was informal and the print reproduced here is taken from a later filed formal copy.